Kylie Bezdek, a graduate student in Developmental Psychology, is the recipient of a 2019-20 Society for Research in Child Development (SRCD) Pre-Doctoral State Policy Fellowship. This fellowship aims to provide participants with firsthand experience in state policymaking, program implementation, and evaluation, while also providing state executive branch agencies greater access to child development research expertise. Kylie is one of four SRCD fellows with placements in state executive branch offices that work on state pre-kindergarten programs. She was selected for her strong scholarship in early childhood development and will serve as a 2019-20 SRCD fellow at NC’s Division of Child Development and Early Education.

Dr. Todd Thiele, a Professor of Behavioral and Integrative Neuroscience, is the recipient of a MERIT R37 Award by the National Institute on Alcohol Abuse and Alcoholism. The prestigious MERIT award provides stable long-term funding support to outstanding, experienced investigators who have maintained high research productivity. This award provides funding for 5 years and can be renewed for up to 10 years. Dr. Thiele received the MERIT for his innovative research studying the role of neuropeptide Y brain circuitry in the modulation of binge alcohol drinking.

Dr. Jennifer Arnold, a Professor of Cognitive Psychology, is the recipient of a 2019 National Science Foundation grant. She received a total award of over $475,000 over four years for her project, “Does Discourse Priming Change Reference Comprehension Strategies?”
7 Psychology and Neuroscience Honors students are the recipients of a 2019 David Bray Peele Award, which supports work for their Honors projects. It honors David Bray Peele who received his Bachelor’s degree from the Department of Psychology in 1975 and worked with Dr. Mark Waller on an Honor’s thesis. Congratulations to award recipients Carley Cook, Willa King, Emma McQueen, Trusha Patel, Alex Proca, Sinclaire Scales, and Taylor Weckstein!

16 of our Psychology and Neuroscience undergraduates are Fall 2019 initiates of the Alpha of North Carolina Chapter of Phi Beta Kappa. Phi Beta Kappa is one of the oldest and most distinguished of all collegiate honorary societies and membership is a recognition of academic excellence achieved during an undergraduate education. Congratulations to the Fall 2019 inductees: Rachel Albert, Danielle Atchiler, Courtney Barth, Benjamin Bolton, Margaret Brown, Cathy Chi, Carley Cook, Abigail Fogarty, Lauren Gaeta, Kristen Hines, Grace Langley, Ava Liccione, Julia Tian, Taylor Weckstein, Olivia Weidner, and Eileen Yang! They will be honored at the Fall Initiation Ceremony on November 6 at 5 pm in the Moeser Auditorium in Hill Hall.

4 Psychology and Neuroscience faculty members are our 2019 recipients of Stephenson and Lindquist Awards. This award is a departmental funding award that supports research activities of our faculty. Dr. Kate Reissner, an Associate Professor of Behavioral & Integrative Neuroscience, was awarded funds for a Miltenyi Magnetic Cell Separation System, which will establish a shared system for purification of three different cell types (neurons, astrocytes, and microglia) from rodent brain tissue. Dr. Jennifer Arnold, a Professor of Cognitive Psychology, was funded to support two experiments using MTurk to examine how language use changes over time, as well as to better understand the role of how social attitudes influence the cognitive mechanisms underlying language use. Drs. Kristen Lindquist and Keely Muscatell, faculty members of the Social Psychology Program, were awarded funds to purchase kits for 400 samples to support the analysis of hormone assays that have been collected as a large study assessing the experience of negative emotions during social stress. Congratulations to this year’s recipients of the Stephenson and Lindquist Awards!

Dr. Caitlin Turpyn, a postdoctoral fellow in Developmental Psychology, is the recipient of a National Institutes of Health F32 Postdoctoral Fellowship. This award is designed to provide support for advanced and specialized training in basic research associated with clinical problems or in clinical research. Dr. Turpyn received a total award of over $131,000 over three years for her project, “Neurobiological Susceptibility to the Family Environment: An EMA Study of Family Interactions and Adolescent Risk Behavior.”

Dr. Jonathan Abramowitz, a Professor of Clinical Psychology, is the recipient of a 2019 National Institutes of Health R01 grant, which provides support for health-related research and development. Dr. Abramowitz received a total award of over $1,500,000 over five years for his project, “Predictors and Course of Postpartum Obsessions and Compulsions.”
### 5th Annual Cowan Lecture

Please save the date to join us for our 5th Annual Ann Rankin Cowan Lecture on **Friday, November 22 at 3:00 pm** in FedEx Global Center’s Nelson Mandela Auditorium. This year’s speaker is Dr. Mahzarin Banaji, a Richard Clarke Cabot Professor of Social Ethics at Harvard University. She’ll present “Blindspot: Hidden Biases of Good People,” where she’ll speak to the question of how well-intentioned people behave in ways that deviate from their own values and principles—and how this state of affairs compromises decisions in the social context: decisions about a person’s worth and competence as it plays out in public settings. This lecture is participatory, involving educational and even entertaining, hands-on exercises and is geared towards providing insights into how our minds work, often in a surprising and perplexing manner.

Please join us for the lecture and catered reception to follow. This event is free & open to the public, thanks to the generous sponsorship from the Cowan Family Foundation.

### Departmental Events

#### Behavioral and Integrative Neuroscience Seminars

**Howell 205, 12:30—1:45 pm**

- **10/29** Ahmad Hariri, Ph.D.  
  Psychology & Neuroscience  
  Duke University

- **11/5** Todd Thiele, Ph.D.  
  Psychology & Neuroscience  
  UNC Chapel Hill

- **11/12** Sherilynn Black, Ph.D.  
  BioCoRE Program  
  Duke University

#### Clinical Lunch Series

**Howell 205, 12:00—1:00 pm**

- **10/25** Diversity Journal Club
- **11/1** Diversity Data Blitz  
  Keely Muscatell, Ph.D.  
  Eva Telzer, Ph.D.  
  Dane Emmerling, MPH  
  Tiffany Eden, MPH
- **11/8** Optional Clinical Lunch

#### Cognitive Tea Talks

**Davie 347, 12:30—1:30 pm**

- **10/24** Van Liceralde  
  Psychology & Neuroscience  
  UNC Chapel Hill

- **10/31** Neil Mulligan, Ph.D.  
  Psychology & Neuroscience  
  UNC Chapel Hill

- **11/14** Katherine Weatherford  
  Psychology & Neuroscience  
  UNC Chapel Hill

#### Developmental Lunch Series

**Howell 205, 12:20—1:30 pm**

- **10/30** Vanessa Volpe, Ph.D.  
  Department of Psychology  
  NC State University

- **11/6** Student Lunch  
  Tru Deli

- **11/13** Stephanie Coard, Ph.D.  
  Human Development & Family Studies  
  UNC Greensboro

#### Quantitative Forums

**Davie 347, 12:00—1:00 pm**

- **10/28** Teague Henry, Ph.D.  
  Psychology & Neuroscience  
  UNC Chapel Hill

- **11/4** Cara Arizmendi  
  Psychology & Neuroscience  
  UNC Chapel Hill

- **11/11** Zach Fisher  
  Psychology & Neuroscience  
  UNC Chapel Hill

#### Social ORGs

**Davie 302, 12:00—2:30 pm**

- **10/28** Faculty Flash Talks  
  Barbara Fredrickson, Ph.D.  
  Keith Payne, Ph.D.  
  Paschal Sheeran, Ph.D.

- **11/4** Faculty Flash Talks  
  Sara Algoe, Ph.D.  
  Keely Muscatell, Ph.D.

- **11/11** Aerielle Allen  
  Psychological Sciences  
  University of Connecticut
Research Opportunities for Faculty

If you are interested in applying for any of these opportunities, contact Phil Lee, Grants Management Officer, at palee@email.unc.edu.

National Institutes of Health

Perception and Cognition Research to Inform Cancer Image Interpretation
National Cancer Institute
National Institute of Biomedical Imaging and Bioengineering
PAR-19-387 (R01 Clinical Trial Optional)
PAR-19-389 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Mechanisms of Tolerance (R21/R33 - Clinical Trial Required)
National Institute on Alcohol Abuse and Alcoholism
PAR-19-311
Application Due Date: Standard due dates apply

Behavioral Science Track Award for Rapid Transition (B/Start)(R03 Clinical Trial Optional)
National Institute on Drug Abuse
PAR-19-310
Application Due Date: Standard due dates apply

Non-Invasive Neurostimulation in AD/ADRD (R01 Clinical Trial Optional)
National Institute on Aging
National Institute of Mental Health
PAR-19-298
Application Due Date: Standard due dates apply

Reducing the Duration of Untreated Psychosis in the United States
National Institute of Mental Health
PAR-19-235 (R34 Clinical Trial Required)
PAR-19-236 (R01 Clinical Trial Required)
Application Due Date: Standard due dates apply

Accelerating the Pace of Child Health Research Using Existing Data from the Adolescent Brain Cognitive Development (ABCD) Study
National Institute on Drug Abuse
National Institute on Minority Health and Health Disparities
National Institute of Mental Health
National Cancer Institute
National Center for Complementary and Integrative Health
PAR-19-162 (R01 Clinical Trial Not Allowed)
PAR-19-163 (R21 Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

End-of-Life and Palliative Needs of Adolescents and Young Adults (AYA) with Serious Illnesses
National Institute of Nursing Research
National Cancer Institute
PAR-19-136 (R01 Clinical Trial Optional)
PAR-19-153 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Emotion Regulation, Aging and Mental Disorder
National Institute of Mental Health
PA-19-094 (R01 Clinical Trial Not Allowed)
PA-19-095 (R21 Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

Biobehavioral Basis of Chronic Pain
National Institute of Nursing Research
National Cancer Institute
National Institute of Arthritis and Musculoskeletal and Skin Diseases
National Center for Complementary and Integrative Health
Office of Behavioral and Social Sciences Research
PA-18-943 (R21 Clinical Trial Optional)
PA-18-944 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Applying a Biopsychosocial Perspective to Self-Management of Chronic Pain
National Institute of Nursing Research
National Cancer Institute
National Center for Complementary and Integrative Health
Office of Behavioral and Social Sciences Research
PA-18-945 (R01 Clinical Trial Optional)
PA-18-946 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates apply

BRAIN Initiative: Development Optimization, and Validation of Novel Tools and Technologies for Neuroscience Research (SBIR)
National Institute of Mental Health
National Eye Institute
National Institute on Alcohol Abuse and Alcoholism
National Institute of Biomedical Imaging and Bioengineering
Eunice Kennedy Shriver National Institute of Child Health and Human Development
National Institute on Deafness and Other Communication Disorders
National Institute on Drug Abuse
National Institute of Neurological Disorders and Stroke
National Center for Complementary and Integrative Health
PA-18-870 (R41/R42 - Clinical Trials Not Allowed)
PA-18-871 (R43/R44 - Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

Lab to Marketplace: Tools for Brain and Behavioral Research (R43/R44 - Clinical Trial Optional)
National Institute of Mental Health
PA-18-819
Application Due Date: Standard due dates apply

Analyses of Adherence Strategies and...
Research Opportunities, cont.

Data Sets from CALERIE to Explore Behavioral and Psychosocial Aspects of Sustained Caloric Restriction in Humans
National Institute on Aging
PA-18-825 (R01 Clinical Trial Not Allowed)
PA-18-826 (R21 Clinical Trial Not Allowed)
Application Due Date: Standard due dates

Alcohol and Other Drug Interactions: Unintentional Injuries and Overdoses: Epidemiology and Prevention
National Institute on Alcohol Abuse and Alcoholism
National Institute on Drug Abuse
PA-18-861 (R03 - Clinical Trial Optional)
PA-18-862 (R21 - Clinical Trial Optional)
PA-18-863 (R01 - Clinical Trial Optional)
Application Due Date: Standard due dates

Development and Optimization of Tasks and Measures for Functional Domains of Behavior (R01 Clinical Trial Not Allowed)
National Institute of Mental Health
National Institute on Alcohol Abuse and Alcoholism
National Institute on Drug Abuse
PAR-18-930
Application Due Date: Standard due dates

Innovative Technologies for HIV Behavioral and Social Science Research
National Institute of Mental Health
PA-18-927 (R41/R42 Clinical Trial Optional)
PA-18-929 (R43/R44 Clinical Trial Optional)
Application Due Date: Standard due dates

Development and Testing of Novel Interventions to Improve HIV Prevention, Care, and Program Implementation (R34-Clinical Trial Optional)
National Institute on Drug Abuse
PA-18-780
Application Due Date: Standard due dates

Pilot Health Services and Economic Research on the Treatment of Drug, Alcohol, and Tobacco Use Disorders (R34 Clinical Trial Optional)
National Institute on Drug Abuse
National Institute on Alcohol Abuse and Alcoholism
PA-18-774
Application Due Date: Standard due dates

Pilot and Feasibility Studies in Preparation for Drug and Alcohol Abuse Prevention Trials (R34 Clinical Trial Optional)
National Institute on Drug Abuse
National Institute on Alcohol Abuse and Alcoholism
PA-18-775
Application Due Date: Standard due dates

International Research Collaboration on Drug Abuse and Addiction Research (R01 Clinical Trial Optional)
National Institute on Drug Abuse
PA-18-773
Application Due Date: Standard due dates

Identification and Management of Behavioral Symptoms and Mental Health Conditions in Individuals with Intellectual Disabilities (R01 - Clinical Trial Optional)
National Institute of Child Health and Human Development
PAR-18-766
Application Due Date: Standard due dates

Improving Patient Adherence to Treatment and Prevention Regimens to Promote Health
Office of Behavioral and Social Sciences Research
National Cancer Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Allergy and Infectious Diseases
PA-18-651 (R01 Clinical Trial Optional)
PA-18-652 (R21 Clinical Trial Optional)
PA-18-653 (R34 Clinical Trial Optional)
Application Due Date: Standard due dates

Understanding Processes of Recovery in the Treatment of Alcohol Use Disorder
National Institute on Alcohol Abuse and Alcoholism
PA-18-619 (R01 Clinical Trial Optional)
PA-18-620 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates

Mechanistic investigations of psychosocial stress effects on opioid use patterns
Research Opportunities, cont.

National Institute on Drug Abuse
Office of Behavioral and Social Sciences Research
PAS-18-624 (R01 Clinical Trial Optional)
PA-18-625 (R21 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Biobehavioral and Technological Interventions to Attenuate Cognitive Decline in Individuals with Cognitive Impairment or Dementia
National Institute of Nursing Research
PA 18-347 (R21 Clinical Trial Optional)
PA-18-348 (R01 Clinical Trial Optional)
PA-18-473 (R15 Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

Synthetic Psychoactive Drugs and Strategic Approaches to Counteract Their Delerious Effects
National Institute on Drug Abuse
PAR-18-509 (R21 Clinical Trial Optional)
PAR-18-510 (R01 Clinical Trial Optional)
PAR-18-527 (R03 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Understanding and Modifying Temporal Dynamics of Coordinated Neural Activity
National Institute of Mental Health
PAR-18-554 (R21 Clinical Trial Optional)
PAR-18-555 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Research on Comparative Effectiveness and Implementation of HIV/AIDS and Alcohol Interventions (R01 Clinical Trial Optional)
National Institute on Alcohol Abuse and Alcoholism
PAS-18-557
Application Due Date: Standard due dates apply

International Research Collaboration on Drug Abuse and Addiction Research
National Institute on Drug Abuse
PA-18-773 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Health Services and Economic Research on the Prevention and Treatment of Drug, Alcohol, and Tobacco Abuse
National Institute on Drug Abuse
National Institute on Alcohol Abuse and Alcoholism
PA-18-774 (R34 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Using Information Technology to Support Systematic Screening and Treatment of Depression in Oncology Practices
National Cancer Institute
PA-18-492 (R21 Clinical Trial Optional)
PA-18-493 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Feasibility Clinical Trials of Mind and Body Interventions for NCCIH High Priority Research Topics (R34 Clinical Trial Required)
National Center for Complementary and Integrative Health
PAR-18-417
Application Due Date: Standard due dates apply

Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents
National Institute of Nursing Research
PA-18-354 (R21 Clinical Trial Optional)
PA-18-355 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Strengthening the HIV Pre-Exposure Prophylaxis (PrEP) Care Continuum through Behavioral, Social, and Implementation Science
National Institute of Mental Health
PA-18-271 (R21 Clinical Trial Optional)
PA-18-281 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Fundamental Science Research on Mind and Body Approaches
Research Opportunities, cont.

National Center for Complementary and Integrative Health
PA-18-322 (R21 - Clinical Trial Optional)
PA-18-323 (R01 - Clinical Trial Optional)
Application Due Date: Standard due dates apply

New Onset Depressive Symptoms in Acute Illness
National Institute of Nursing Research
National Institute of Mental Health
PA-17-487 (R21 Clinical Trial Not Allowed)
PA-17-488 (R01 Clinical Trial Not Allowed)
Application Due Date: Standard due dates apply

Research on the Health of Transgender and Gender Nonconforming Populations
National Institute of Child Health and Human Development
National Cancer Institute
National Human Genome Research Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Allergy and Infectious Diseases
National Institute on Deafness and Other Communication Disorders
National Institute of Dental and Craniofacial Research
National Institute of Environmental Health Sciences
National Institute of Mental Health
National Institute of Nursing Research
National Institute on Minority Health and Health Disparities
National Center for Complementary and Integrative Health
Office of AIDS Research
Office of Research on Women’s Health
Division of Program Coordination, Planning and Strategic Initiatives: Sexual & Gender Minority Research Office
PA-18-728 (R21 Clinical Trial Optional)
PA-18-729 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Understanding and Modifying Temporal Dynamics of Coordinated Neural Activity
National Institute of Mental Health
PA-18-554 (R21 Clinical Trial Optional)
PA-18-555 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Typical and Atypical Patterns of Language & Literacy in Dual Language Learners
National Institute on Deafness and Other Communication Disorders
Eunice Kennedy Shriver National Institute of Child Health and Human Development
PA-18-316 (R01 – Clinical Trial Optional)
PA-18-328 (R21 – Clinical Trial Optional)
Application Due Date: Standard due dates apply

First in Human and Early Stage Clinical Trials of Novel Investigational Drugs or Devices for Psychiatric Disorders (U01 Clinical Trial Required)
National Institute of Mental Health
PA-18-427
Application Due Date: Standard due dates apply

Cellular and Molecular Biology of Complex Brain Disorders
National Institute of Mental Health
PA-17-309 (R01)
PA-17-310 (R21)
Application Due Date: Standard due dates apply

Understanding Processes of Recovery in the Treatment of Alcohol Use Disorder
National Institute on Alcohol Abuse and Alcoholism
PA-18-620 (R21 Clinical Trial Optional)
PA-18-619 (R01 Clinical Trial Optional)
Application Due Date: Standard due dates apply

Initiation of a Mental Health Family Navigator Model to Promote Early Access, Engagement and Coordination of Needed Mental Health Services for Children and Adolescents
National Institute of Mental Health
PA-18-428 (R01 Clinical Trial Required)
PA-18-429 (R34 Clinical Trial Required)
Application Due Date: Standard due dates apply

Effectiveness Trials for Post-Acute Interventions and Services to Optimize Longer-term Outcomes
National Institute of Mental Health
PA-18-430 (R01 Clinical Trial Required)
PA-18-431 (R34 Clinical Trial Required)
Application Due Date: Standard due dates apply

Innovative Mental Health Services Research Not Involving Clinical Trials (R01)
National Institute of Mental Health
PA-17-264
Application Due Date: Standard due dates apply

NICHD Exploratory/Developmental Research Grant (R21 Clinical Trial Optional)
National Institute of Child Health and Human Development
PA-18-482
Application Due Date: Standard due dates apply

Marijuana, Prescription Opioid, or Prescription Benzodiazepine Drug Use Among Older Adults
National Institute on Drug Abuse
National Institute on Aging
PA-18-061 (R01 Clinical Trial Optional)
PA-18-079 (R21 Clinical Trial Optional)
Research Opportunities, cont.

**PAR-18-080** (R3 Clinical Trial Optional)
**Application Due Date:** Standard due dates apply

From Genomic Association to Causation: A Convergent Neuroscience Approach for Integrating Levels of Analysis to Delineate Brain Function in Neuropsychiatry
National Institute of Mental Health
**PAR-17-176** (Collaborative U01)
**PAR-17-179** (U01)
**Application Due Date:** Standard due dates apply

Formative and Pilot Intervention Research for Prevention and Treatment of HIV/AIDS (R34 Clinical Trial Optional)
National Institute of Mental Health
**PA-18-276**
**Application Due Date:** Standard due dates apply

Health Promotion Among Racial and Ethnic Minority Males
National Institute of Nursing Research
National Institute of Diabetes and Digestive and Kidney Diseases
**PA-18-144** (R01 Clinical Trial Optional)
**PA-18-162** (R21 Clinical Trial Optional)
**Application Due Date:** Standard due dates apply

NINDS Faculty Development Award to Promote Diversity in Neuroscience Research (K01)
National Institute of Neurological Disorders and Stroke
**PA-18-486** (K01 Clinical Trial Required)
**PA-18-490** (K01 Independent Clinical Trial Not Allowed)
**Application Due Date:** Standard due dates apply

Diet and Physical Activity Assessment Methodology (R01 Clinical Trial Optional)
National Institute of Diabetes and Digestive and Kidney Diseases
National Cancer Institute
National Institute on Alcohol Abuse and Alcoholism
National Center for Complementary and Integrative Health
Office of Dietary Supplements
**PA-18-856**
**Application Due Date:** Standard due dates apply

Physical Activity and Weight Control Interventions Among Cancer Survivors: Effects on Biomarkers of Prognosis and Survival
National Cancer Institute
**PAR-18-893** (R01 Clinical Trial Optional)
**PAR-18-892** (R21 Clinical Trial Optional)
**Application Due Date:** Standard due dates apply

Biobehavioral and Technological Interventions to Attenuate Cognitive Decline in Individuals with Cognitive Impairment or Dementia
National Institute of Nursing Research
National Institute on Aging
**PA-18-347** (R21 Clinical Trial Optional)
**PA-18-473** (R15 Clinical Trial Optional)
**PA-18-348** (R01 Clinical Trial Optional)
**Application Due Date:** Standard due dates apply

Women & Sex/Gender Differences in Drug and Alcohol Abuse/Dependence
National Institute on Drug Abuse
National Institute on Alcohol Abuse and Alcoholism
**PA-18-601** (R03 Clinical Trial Optional)
**PA-18-602** (R21 Clinical Trial Optional)
**PA-18-603** (R01 Clinical Trial Optional)
**Application Due Date:** Standard due dates apply

Clinical Studies of Mental Illness
National Institute of Mental Health
**PAR-19-297** (Collaborative R01 Clinical Trial Optional)
**Application Due Date:** Standard due dates apply

Lab to Marketplace: Tools for Brain and Behavioral Research
National Institute of Mental Health
National Institute of Deafness and Other Communication Disorders
**PA-18-819** (R43/R44 Clinical Trial Optional)
**Application Due Date:** Standard due dates apply

BRAIN Initiative: Development, Optimization, and Validation of Novel Tools and Technologies for Neuroscience Research
National Institute of Mental Health
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute on Drug Abuse
National Institute of Neurological Disorders and Stroke
National Institute on Deafness and Other Communication Disorders
**PA-18-870** (STTR) (R41/R42 Clinical Trial Not Allowed)
**PA-18-871** (SBIR) (R43/R44 Clinical Trial Not Allowed)
**Application Due Date:** Standard due dates apply

Research Career Enhancement Award to Advance Therapy Development for Alzheimer’s (K18)
National Institute on Aging
**PAR-17-052**
**Application Due Date:** Standard due dates apply

Leveraging Existing Cohort Studies to Clarify Risk and Protective Factors for Alzheimer’s Disease and Related Dementias (R01)
National Institute on Aging
**PAR-17-054**
**Application Due Date:** Standard due dates apply

Research on Autism Spectrum Disorders
National Institute of Mental Health
National Institute of Child Health and Human Development
National Institute on Deafness and Other Communication Disorders
National Institute of Environmental Health Sciences
National Institute of Neurological Disorders and Stroke
**PA-18-399** (R03 Clinical Trial Optional)
Research Opportunities, cont.

**PA-18-400** (R21 Clinical Trial Optional)  
**PA-18-401** (R01 Clinical Trial Optional)  
**Application Due Date:** Standard due dates apply

**Mentored Quantitative Research Development Award**
- National Heart, Lung, and Blood Institute  
- National Institute on Aging  
- National Institute on Alcohol Abuse and Alcoholism  
- National Institute of Allergy and Infectious Diseases  
- National Institute of Arthritis and Musculoskeletal and Skin Diseases  
- National Institute of Biomedical Imaging and Bioengineering  
- Eunice Kennedy Shriver National Institute of Child Health and Human Development  
- National Institute on Deafness and Other Communication Disorders  
- National Institute of Dental and Craniofacial Research  
- National Institute of Diabetes and Digestive and Kidney Diseases  
- National Institute on Drug Abuse  
- National Institute of Environmental Health Sciences  
- National Institute of General Medical Sciences  
- **PA-19-125** (Parent K25 - Independent Clinical Trial Required)  
- **PA-19-124** (Parent K25 - Independent Clinical Trial Not Allowed)  
**Application Due Date:** Standard due dates apply

**Development and/or Validation of Devices or Electronic Systems to Monitor or Enhance Mind and Body Interventions**
- National Center for Complementary and Integrative Health  
- **PA-18-120** (R43/R44 Clinical Trial Optional)  
- **PA-18-121** (R41/R42 Clinical Trial Optional)  
**Application Due Date:** Standard due dates apply

**Advancing Research on Alzheimer’s Disease (AD) and Alzheimer’s-Disease-Related Dementias (ADRD)**
- National Institute on Aging  
- **PAS-19-316** (R43/R44 Clinical Trial Optional)  
- **PAS-19-317** (R41/R42 Clinical Trial Optional)  
**Application Due Date:** Standard due dates apply

**Chronic Condition Self-Management in Children and Adolescents**
- National Institute of Nursing Research  
- **PA-18-151** (R01 Clinical Trial Optional)  
- **PA-18-168** (R21 Clinical Trial Optional)  
**Application Due Date:** Standard due dates apply

**Basic Mechanisms of Brain Development Mediating Substance Use and Dependence (R01)**
- National Institute on Drug Abuse  
- National Institute on Alcohol Abuse and Alcoholism  
- **PA-17-119**  
**Application Due Date:** Standard due dates apply

**Innovations in Mechanisms and Interventions to Address Mental Health in HIV Prevention and Care Continuum**
- National Institute of Mental Health  
- National Institute on Drug Abuse  
- **PA-18-274** (R01 Clinical Trial Optional)  
- **PA-18-275** (R21 Clinical Trial Optional)  
**Application Due Date:** Standard due dates apply

**Advancing our Understanding of the Brain Epitranscriptomics**
- National Institute of Mental Health  
- National Institute on Drug Abuse  
- **PAR-17-152** (R21)  
- **PAR-17-153** (R01)  
**Application Due Date:** Standard due dates apply

**Functional Genetics, Epigenetics, and Non-coding RNAs in Substance Use Disorders**
- National Institute on Drug Abuse  
- **PA-17-155** (R01)  
- **PA-17-157** (R21)  
**Application Due Date:** Standard due dates apply

**Applying**

**Application Due Date:** Standard due dates apply

Innovations in HIV Testing, Adherence, and Retention to Optimize HIV Care Continuum Outcomes
- National Institute of Mental Health  
- **PA-18-277** (R21 Clinical Trial Optional)  
- **PA-18-278** (R01 Clinical Trial Optional)  
**Application Due Date:** Standard AIDS due dates apply

**AIDS-Science Track Award for Research Transition (R03 Clinical Trial Optional)**
- National Institute on Drug Abuse  
- **PA-18-916**  
**Application Due Date:** Standard AIDS due dates apply

**HIV/AIDS High Priority Drug Abuse Research (R01 Clinical Trial Optional)**
- National Institute on Drug Abuse  
- **PAS-18-915**  
**Application Due Date:** Standard AIDS due dates apply

**Targeted basic behavioral and social science and intervention development for HIV prevention and care**
- National Institute of Mental Health  
- **PA-18-272** (R21 Clinical Trial Optional)  
- **PA-18-273** (R01 Clinical Trial Optional)  
**Application Due Date:** Standard AIDS due dates apply

**Targeted Implementation Science to Achieve 90/90/90 Goals for HIV/AIDS Prevention and Treatment**
- National Institute of Mental Health  
- **PA-18-279** (R01 Clinical Trial Optional)  
- **PA-18-280** (R21 Clinical Trial Optional)  
**Application Due Date:** Standard AIDS due dates apply

**Engaging Men in HIV Testing, Prevention, and Care (R21 Clinical Trial Optional)**
- National Institute of Allergy and Infectious Diseases  
- National Institute of Mental Health  
- **PA-19-050**  
**Application Due Date:** Standard AIDS due dates apply
Research Opportunities, cont.

**Strategic Alliances for Medications Development to Treat Substance Use Disorders (R01 Clinical Trial Optional)**
National Institute on Drug Abuse

**Application Due Date: Rolling deadlines through 2022**

Grand Opportunity in Medications Development for Substance-Use Disorders (U01 - Clinical Trial Optional)
National Institute on Drug Abuse

**Application Due Date: Rolling deadlines through 2022**

Analytical and/or Clinical Validation of a Candidate Biomarker for Pain (R61/R33 Clinical Trial Optional)
National Institute of Neurological Disorders and Stroke
National Cancer Institute
National Eye Institute
National Heart, Lung, and Blood Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Arthritis and Musculoskeletal and Skin Diseases
National Institute of Child Health and Human Development
National Institute of Dental and Craniofacial Research
National Institute of Diabetes and Digestive and Kidney Diseases
National Institute on Drug Abuse
National Library of Medicine
National Center for Complementary and Integrative Health
Office of Behavioral and Social Sciences Research (OBSSR)
Office of Research on Women’s Health

**Application Due Dates: 11/25/19 and 03/12/20**

The Intersection of Sex and Gender Influences on Health and Disease (R01 Clinical Trial Optional)
Office of Research on Women’s Health
National Center for Complementary and Integrative Health
National Human Genome Research Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Allergy and Infectious Diseases
National Institute on Drug Abuse
National Institute of Dental and Craniofacial Research
National Institute of Environmental Health Sciences
National Institute of Mental Health
National Institute of Nursing Research

**Secondary Data Analysis to Examine Long-Term and/or Potential Cross-Over Effects of Prevention Interventions: What are the Benefits for Preventing Mental Health Disorders? (R01 Clinical Trial Not Allowed)**
National Institute of Mental Health
National Center for Complementary and Integrative Health
Office of Research on Women’s Health

**Application Due Date: 12/02/19**

Mental Health Research Dissertation Grant to Enhance Workforce Diversity (R36)
National Institute of Mental Health

**Application Due Dates: 12/06/19, plus additional deadlines through 2021**

Investigator Initiated Extended Clinical Trial (R01 Clinical Trial Required)
National Institute of Allergy and Infectious Diseases
National Institute on Aging
National Institute of General Medical Sciences

**Application Due Date: 12/18/19**

NIH Blueprint for Neuroscience Research Education Program on Translational Devices (R25 Clinical Trial Not Allowed)
National Institute of Neurological Disorders and Stroke
National Center for Complementary and Integrative Health
National Eye Institute
National Institute on Alcohol Abuse and Alcoholism
National Institute of Biomedical Imaging and Bioengineering
Eunice Kennedy Shriver National Institute of Child Health and Human Development
National Institute on Drug Abuse
National Institute of Dental and Craniofacial Research
National Institute of Environmental Health Sciences
National Institute of Mental Health
National Institute of Nursing Research
Office of Behavioral and Social Science Research

**Application Due Date: 12/16/19**

Data Science Research: Personal Health Libraries for Consumers and Patients (R01 Clinical Trial Optional)
National Library of Medicine

**Application Due Dates: 12/17/20, plus additional dates through 2021**

Consortium on the Neurobiology of Adolescent Drinking in Adulthood (NADIA) Research Projects
National Institute on Alcohol Abuse and Alcoholism

**Application Due Date: 12/18/19**
Research Opportunities, cont.

HEAL Initiative: Development of Therapies and Technologies Directed at Enhanced Pain Management
National Institute of Neurological Disorders and Stroke
National Center for Complementary and Integrative Health
National Cancer Institute
National Eye Institute
National Heart, Lung, and Blood Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Biomedical Imaging and Bioengineering
National Institute of Child Health and Human Development
National Institute of Diabetes and Digestive and Kidney Diseases
National Institute of General Medical Sciences
National Institute of Mental Health
National Institute on Minority Health and Health Disparities
National Institute of Nursing Research
RFA-NS-20-008 (R41/R42 Clinical Trial Required)
RFA-NS-20-009 (R41/R42 Clinical Trial Not Allowed)
RFA-NS-20-010 (R43/R44 - Clinical Trial Required)
RFA-NS-20-011 (R43/R44 - Clinical Trial Not Allowed)
Application Due Dates: 01/09/20, plus additional dates through 2022

Low Cost Detection of Cognitive Decline in Clinical Settings
National Institute on Aging
RFA-AG-20-050 (R61/R33 Clinical Trial Required)
RFA-AG-20-051 (R01 Clinical Trial Required)
Application Due Date: 01/30/20

NCCIH Mind and Body Clinical Trial Cooperative Agreement (U01 Clinical Trial Required)
National Center for Complementary and Integrative Health
PAR-18-118
Application Due Date: 01/31/20

Lucidity in Dementia
National Institute on Aging
RFA-AG-20-016 (R21 Clinical Trial Optional)
RFA-AG-20-017 (R21/R33 Clinical Trial Optional)
Application Due Date: 02/03/20

NIA Behavioral and Social Research LEaders in Alzheimer’s Disease and Its Related Dementias (NIA BSR LEADR) (DP1 - Clinical Trial Not Allowed)
National Institute on Aging
RFA-AG-20-033
Application Due Date: 02/03/20

BRAIN Initiative: Biology and Biophysics of Neural Stimulation (R01 Clinical Trial Optional)
National Institute of Neurological Disorders and Stroke
National Eye Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Biomedical Imaging and Bioengineering
National Institute of Child Health and Human Development
National Institute on Deafness and Other Communication Disorders
National Institute on Drug Abuse
National Institute of Mental Health
National Center for Complementary and Integrative Health
RFA-NS-18-018
Application Due Dates: 02/06/20, plus additional deadlines through 2020

Mechanism for Time-Sensitive Drug Abuse Research (R21 Clinical Trial Optional)
National Institute on Drug Abuse
PAR-19-064
Application Due Dates: 02/07/20, plus additional deadlines through 2021

Cutting-Edge Basic Research Awards (CEBRA) (R21-Clinical Trial Optional)
National Institute on Drug Abuse
PAR-18-437
Application Due Dates: 02/10/20, plus additional dates through 2021

Tobacco Regulatory Science (R01 Clinical Trial Optional)
Office of Disease Prevention
National Cancer Institute
National Heart, Lung, and Blood Institute
National Institute on Alcohol Abuse and Alcoholism
National Institute on Drug Abuse
National Institute of Environmental Health Sciences
RFA-OD-19-028
Application Due Dates: 02/13/20, plus additional dates through 2021

BRAIN Initiative: Non-Invasive Neuromodulation - New Tools and Techniques for Spatiotemporal Precision (R01 Clinical Trial Optional)
National Institute of Mental Health
National Eye Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Biomedical Imaging and Bioengineering
National Institute of Child Health and Human Development
National Institute on Deafness and Other Communication Disorders
National Institute on Drug Abuse
National Institute of Mental Health
National Center for Complementary and Integrative Health
RFA-MH-20-310
Application Due Date: 02/14/20

Development of Psychosocial Therapeutic and Preventive Interventions for Mental Disorders
National Institute of Mental Health
RFA-MH-18-704 (R61/R33)
RFA-MH-18-705 (R33)
Application Due Dates: 02/14/20, plus additional deadlines through 2020

Pilot Effectiveness Trials for Treatment, Preventive and Services Interventions (R34)
National Institute of Mental Health
RFA-MH-18-706
Application Due Dates: 02/14/20, plus additional deadlines through 2020

Clinical Trials to Test the Effectiveness of Treatment, Preventive, and Services Interventions
National Institute of Mental Health
RFA-MH-18-701 (R01)
RFA-MH-18-700 (Collaborative R01)
Application Due Dates: 02/14/20, plus additional deadlines through 2020

Pilot Effectiveness Trials for Treatment, Preventive and Services Interventions (R34)
National Institute of Mental Health
RFA-MH-18-706
Application Due Dates: 02/14/20, plus additional deadlines through 2020

Confirmatory Efficacy Clinical Trials of Non-Pharmacological Interventions for Mental Disorders (R01)
National Institute of Mental Health
RFA-MH-18-707
Application Due Dates: 02/14/20, plus additional deadlines through 2020

Early Stage Testing of Pharmacologic or Device-based Interventions for the Treatment of Mental Disorders
National Institute of Mental Health
RFA-MH-18-702 (R61/R33)
RFA-MH-18-703 (R33)
Application Due Dates: 02/14/20, plus additional deadlines through 2020

Developing Interventions for Health-Enhancing Physical Activity
Division of Program Coordination, Planning and Strategic Initiatives, Office of Disease Prevention

Pilot Effectiveness Trials for Treatment, Preventive and Services Interventions (R34)
National Institute of Mental Health
RFA-MH-18-706
Application Due Dates: 02/14/20, plus additional deadlines through 2020

Clinical Trials to Test the Effectiveness of Treatment, Preventive, and Services Interventions
National Institute of Mental Health
RFA-MH-18-701 (R01)
RFA-MH-18-700 (Collaborative R01)
Application Due Dates: 02/14/20, plus additional deadlines through 2020

Pilot Effectiveness Trials for Treatment, Preventive and Services Interventions (R34)
National Institute of Mental Health
RFA-MH-18-706
Application Due Dates: 02/14/20, plus additional deadlines through 2020

Confirmatory Efficacy Clinical Trials of Non-Pharmacological Interventions for Mental Disorders (R01)
National Institute of Mental Health
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Application Due Dates: 02/14/20, plus additional deadlines through 2020

Early Stage Testing of Pharmacologic or Device-based Interventions for the Treatment of Mental Disorders
National Institute of Mental Health
RFA-MH-18-702 (R61/R33)
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RFA-MH-18-701 (R01)
RFA-MH-18-700 (Collaborative R01)
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National Institute of Mental Health
RFA-MH-18-702 (R61/R33)
RFA-MH-18-703 (R33)
Application Due Dates: 02/14/20, plus additional deadlines through 2020

Developing Interventions for Health-Enhancing Physical Activity
Division of Program Coordination, Planning and Strategic Initiatives, Office of Disease Prevention

American Foundation for Suicide Prevention Focus Grants
AFSP Guidelines Here
Application Due Date: 12/07/19

Charles L. Brewer Distinguished Teaching of Psychology Award
APF Guidelines Here
Application Due Date: 12/01/19

APF/Div. 29 Early Career Award
APF Guidelines Here
Application Due Date: 12/01/19

APF/Div. 37 Diane J. Willis Early Career Award
APF Guidelines Here
Application Due Date: 12/01/19

Perception, Action & Cognition
PD 09-7252
Application Proposal Window: 01/15/20 to 02/03/20 (Research Proposals)
Application Proposal Window: 05/15/20 to 06/15/20 (Workshops and Conferences)

Social Psychology
PD-98-1332
Application Due Date: 01/15/20

Developmental and Learning Sciences
PD-08-1698
Application Due Date: 01/15/20

Decision, Risk and Management Sciences (DRMS)
PD 98-1321
Application Due Date: 01/18/20

Methodology, Measurement, and Statistics (MMS)
12-510
Application Due Date: 01/30/20
Research Opportunities, cont.

**Science of Organizations**

**PD 11-8031**
Application Due Date: 02/04/19

**Cognitive Neuroscience**

**PD 15-1699**
Application Due Date: 02/11/19

**UNC**

**NC TraCS $2k Award**
Application Due Dates: 10/15/19, plus monthly deadlines throughout 2019

**NC TraCS Health Research Stakeholder Engagement $2k Pilot Vouchers**
Application Due Dates: 10/15/19, plus additional deadlines through 2020

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Research Opportunities for Graduate Students & Postdocs

If you are interested in applying for any of these opportunities, contact Phil Lee, Grants Management Officer, at palee@email.unc.edu.

**National Institutes of Health**

**Ruth L. Kirschstein National Research Service Awards (NRSA)**
Check guidelines for list of participating institutes
PA-19-195 (F31 Predoctoral)
PA-19-196 (F31D Predoctoral Diversity)
PA-19-188 (F32 Postdoctoral)
Application Due Date: Standard due dates apply

**NINDS Ruth L. Kirschstein National Research Service Award (NRSA) for Training of Postdoctoral Fellows (F32)**
National Institute of Neurological Disorders and Stroke
PAR-16-458 (F32 Postdoctoral)
Application Due Date: Standard due dates apply

**NIH Pathway to Independence Award (Parent K99/R00)**
Check guidelines for list of participating institutes
PA-19-129 (Independent Clinical Trial Required)
Application Due Date: Standard due dates apply

**NINDS Advanced Postdoctoral Career Transition Award to Promote Diversity in Neuroscience Research (K22)**
National Institute of Neurological Disorders and Stroke
PAR-18-468
Application Due Date: Standard due dates apply

**BRAIN Initiative Advanced Postdoctoral Career Transition Award to Promote Diversity**
National Eye Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Biomedical Imaging and Bioengineering
National Institute of Child Health and Human Development
National Institute on Deafness and Other Communication Disorders
National Institute of Mental Health
National Institute of Neurological Disorders and Stroke
National Center for Complementary and Integrative Health
Office of Research on Women's Health
PAR-18-813 (K99/R00 Independent Clinical Trial Required)
PAR-18-814 (K99/R00 Independent Clini-
Research Opportunities, cont.

Mental Health Research Dissertation Grant to Enhance Workforce Diversity (R36 Independent Clinical Trial Not Allowed)
National Institute of Mental Health
Application Due Dates: 12/06/19, plus additional deadlines through 2021

NIH Blueprint Diversity Specialized Predoctoral to Postdoctoral Advancement in Neuroscience (D-SPAN) Award (F99/K00 Independent Clinical Trial Not Allowed)
National Institute of Neurological Disorders and Stroke
National Eye Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Biomedical Imaging and Bioengineering
National Institute of Child Health and Human Development
National Institute of Dental and Craniofacial Research
National Institute on Drug Abuse
National Institute of Environmental Health Sciences
National Institute of Mental Health
National Institute of Nursing Research
National Center for Complementary and Integrative Health
Office of Behavioral and Social Sciences Research
RFA-NS-19-011
Application Due Dates: 12/13/19, plus additional deadlines through 2021

APF
APF/Div. 29 Early Career Award
Application Due Date: 12/01/19

APF/Div. 37 Diane J. Willis Early Career Award

ASF
Autism Science Foundation 2020 Pre- and Postdoctoral Training Awards
Application Due Date: 12/02/19

Ford Foundation
Ford Foundation Predoctoral Fellowship for Minorities
Application Due Date: 12/10/19

NSF
SBE Postdoctoral Research Fellowship
Application Due Date: 11/01/19